AMENDMENTS

In The Claims:

1. (currently amended) A ground shield structure, suitable for use in an electronic circuit structure, the ground shield structure at least comprising:

a plurality of [[~~polygon~~]] multi-edge ground cells, periodically, compactly, and complementarily distributed on a ground surface, wherein a slot exists between the two adjacent ground cells.

2. (original) The ground shield structure of claim 1, further comprising at least an interconnection member connecting two of the adjacent ground cells.

3. (original) The ground shield structure of claim 1, wherein the ground cells have an identical cross-sectional profile.

4. (original) The ground shield structure of claim 1, wherein the ground cells have different shape of cross-sectional profiles.

5. (original) The ground shield structure of claim 1, wherein the ground surface includes a planar surface.

6. (original) The ground shield structure of claim 1, wherein the ground surface includes a curved surface.

7. (currently amended) A ground shield structure, suitable for use in an electronic circuit structure, the ground shield structure at least comprising:

a ground surface, comprising a plurality of slots in a [[~~polygon~~]] multi-edge shape, the slots are distributed in the ground surface by a periodic, compact and complementary

arrangement.

8. (original) The ground shield structure of claim 7, wherein the slots have an identical cross-sectional profile.

9. (original) The ground shield structure of claim 7, wherein the slots have different cross-sectional profiles.

10. (original) The ground shield structure of claim 7, wherein the ground surface includes a planar surface.

11. (original) The ground shield structure of claim 7, wherein the ground surface includes a curved surface.

12. (currently amended) A ground shield structure, suitable for use in an electronic circuit structure, the ground shield structure at least comprising:

a ground surface, comprising a plurality of [[~~polygon~~]] multi-edge ground cells, distributed on the ground surface by a periodic, compact and complementary arrangement.

13. (currently amended) The ground shield structure of claim 12, wherein the [[~~polygon~~]] multi-edge ground cells are portions of the ground surface.

14. (original) The ground shield structure of claim 13, further comprising at least an interconnection member connecting two of the adjacent ground cells.

15. (currently amended) The ground shield structure of claim 12, wherein the [[~~polygon~~]] multi-edge ground cells are slots of the ground surface.

16. (currently amended) The ground shield structure of claim 12, wherein the [[~~polygon~~]] multi-edge ground cells have an identical cross-sectional profile.

17. (currently amended) The ground shield structure of claim 12, wherein the [[~~polygon~~]]

multi-edge ground cells have different cross-sectional profiles.

18. (original) The ground shield structure of claim 12, wherein the ground surface includes a planar surface.

19. (original) The ground shield structure of claim 12, wherein the ground surface includes a curved surface.

20. (new) The ground shield structure of claim 1, wherein the ground cells includes a shape being "+" - like, dumbbell-like, beehive-like, or mix of "+" – like and rectangular.

21. (new) The ground shield structure of claim 7, wherein the ground cells includes a shape being "+" - like, dumbbell-like, beehive-like.

22. (new) The ground shield structure of claim 12, wherein the ground cells includes a shape being "+" - like, dumbbell-like, beehive-like, or mix of "+" – like and rectangular.